

**Amendments to the Drawings**

Please amend Figure 2 to recite “when applying voltage pulse” and “after removing voltage pulse.”

Attachment: Replacement Sheet  
Annotated Marked-Up Drawings

### **REMARKS**

The title has been amended to recite "METHODS FOR MEASURING SUBSTANCES HAVING AFFINITY" to correct typographical errors in the PCT application.

The Specification and Original Claim 1 have been amended to recite a voltage pulse "to supply an electric field" to describe the steps of the method more accurately. Support for this amendment can be found, for example, at page 3, lines 14-15 and at page 15, lines 24-35.

The Specification has also been amended to recite "hepatitis C virus" to clarify the meaning of the term "HCV".

The Specification has also been amended to recite "a voltage that has a wave or waveform, in which the voltage undergoes transitions from a steady state to a particular level, maintains that level for a finite time, and then returns to the original state" to correct an oversight in the Japanese specification which would be obvious to one of skill in the art as it is voltage, and not amplitude, that undergoes transitions.

The Specification has also been amended to recite "1.0 mL containing 0.1 mg of an anti-human CEA antibody" and "Example 4" to correct typographical errors in the Japanese specification.

The Specification has also been amended to recite "coefficient of variation (CV)" to clarify the meaning of the term "CV".

Figure 2 of the drawings has been amended to recite "when applying voltage pulse" and "after removing voltage pulse" to better describe the steps of the method. Support for this amendment can be found at page 3, lines 14-15 and at page 15, lines 24-35.

### **CONCLUSION**

Entry of the Preliminary Amendment is respectfully requested. If the Examiner feels that a telephone conference would expedite prosecution of this case, the Examiner is invited to call the undersigned at (978) 341-0036.

Respectfully submitted,

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# ANNOTATED SHEET

2/9

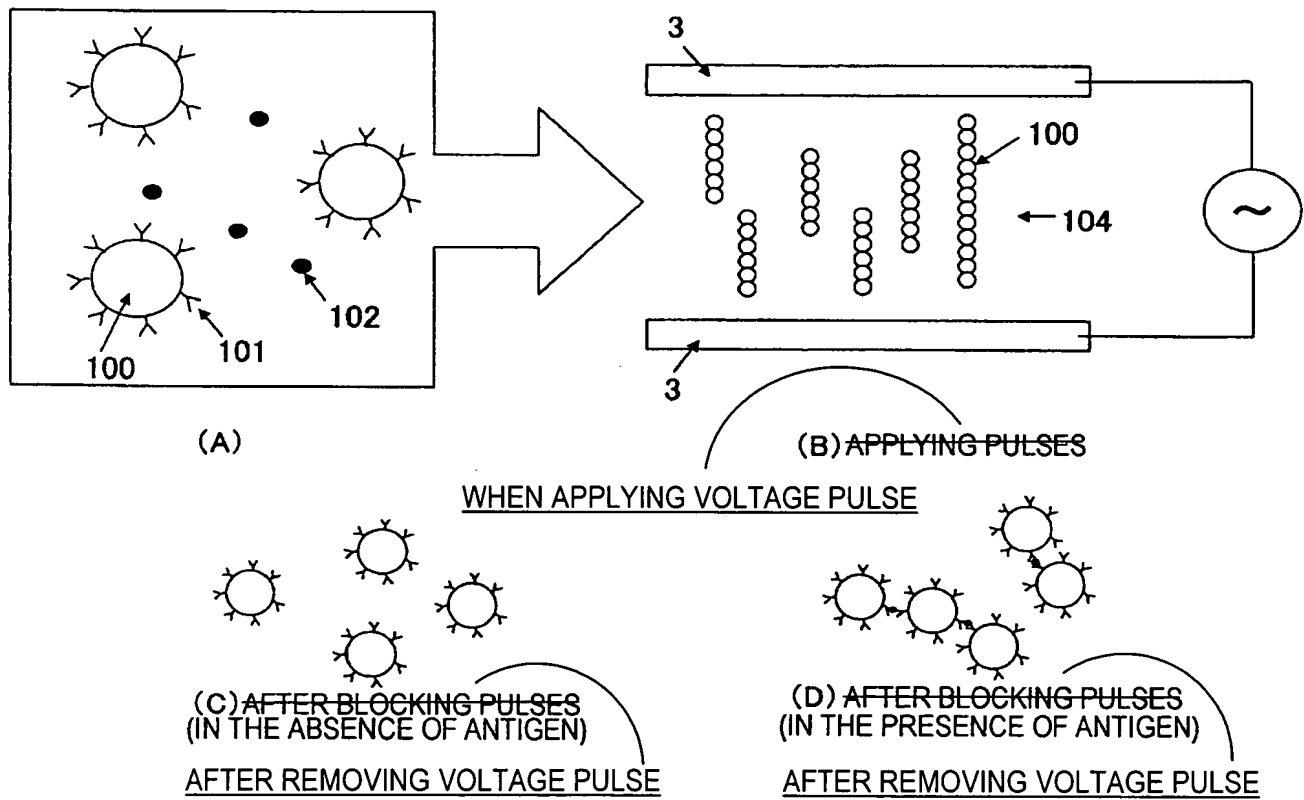


FIG. 2